

FORM PTO-1300
(REV. 9-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

GIC-575

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

09/980768

INTERNATIONAL APPLICATION NO.

PCT/US00/12547

INTERNATIONAL FILING DATE

08 May 2000

PRIORITY DATE CLAIMED

21 May 1999

TITLE OF INVENTION

PROGRAMMING INTERFACE FOR TELEVISION SETTOP
CORE SYSTEM SOFTWARE

APPLICANT(S) FOR DO/EO/US

Jack M. BIRNBAUM, Chris DEL SORDO,
Stephen ALLINSON and Kenneth P. MILLER

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☒ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **Two (2) Declarations attached — one signed by inventors Birnbaum, Del Sordo and Allinson, and one signed by inventor Miller.**
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ **Two (2) Assignment documents for recording. Separate cover sheets in compliance with 37 CFR 3.28 and 3.31 are included.**
13. ☐ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
 - a. **Express Mail Certificate**
 - b. **Patent Application Data Entry Form - 2 sheets**
 - c. **Patent Application Specification, including claims and Abstract - 68 pages**

page 1 of 2

- d. **One (1) sheet of formal drawing, together with separate transmittal letter**

U.S. APPLICATION NO. (GIC) 09/98076

INTERNATIONAL APPLICATION NO. PCT/US00/12547

ATTORNEY'S DOCKET NUMBER
GIC-57521. ☒ The following fees are submitted:**BASIC NATIONAL FEE** (37 CFR 1.492 (a) (1) - (5)):

Neither international preliminary examination fee (37 CFR 1.482)

nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO

and International Search Report not prepared by the EPO or JPO. \$1040.00

International preliminary examination fee (37 CFR 1.482) not paid to

USPTO but International Search Report prepared by the EPO or JPO \$890.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO

but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00

International preliminary examination fee (37 CFR 1.482) paid to USPTO

and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00

ENTER APPROPRIATE BASIC FEE AMOUNT =

CALCULATIONS PTO USE ONLY

\$ 100.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(c)).

\$ ---

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	89 - 20 =	69	x \$18.00	\$1242.00
Independent claims	2 - 3 =		x \$84.00	\$ ---
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ ---

TOTAL OF ABOVE CALCULATIONS = \$1342.00☐ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above
are reduced by 1/2.

\$ ---

SUBTOTAL = \$1342.00Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$ ---

TOTAL NATIONAL FEE = \$1342.00Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +

\$ 80.00

TOTAL FEES ENCLOSED = \$1422.00

Amount to be refunded:	\$
charged:	\$

- a. ☒ A check in the amount of \$ 1422.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any
overpayment to Deposit Account No. 50-0625. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card
information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR
1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Barry R. Lipsitz
Law Offices of Barry R. Lipsitz
755 Main Street, Building No. 8
Monroe, CT 06468
(203) 459-0200
Date: 15 November 2001

SIGNATURE

Barry R. Lipsitz

NAME

28,637

REGISTRATION NUMBER

Express Mail No. EL 827 617 473 US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
BIRNBAUM, et al.)
)
Entry of U.S. National Stage: Herewith)
)
International Application No.: PCT/US00/12547)
)
Title: PROGRAMMING INTERFACE FOR TELEVISION)
SETOP CORE SYSTEM SOFTWARE)
)

BOX PCT
Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing Label No: **EL 827 617 473 US** Date of Deposit: **November 15, 2001.**

I hereby certify that the attached:

- [x] Check in the amount of \$1,422.00 (national fee \$1342.00; Assignment recordal fee \$80.00)
- [x] PTO Form 1390 - 2 sheets
- [x] Patent Application Data Entry Form - 2 sheets
- [x] Declaration and Power of Attorney form - signed by inventors Birnbaum, Del Sordo and Allinson
- [x] Declaration and Power of Attorney form - signed by inventor Miller
- [x] Assignment, together with PTO Form 1595 (signed by Birnbaum, Del Sordo and Allinson)
- [x] Assignment, together with PTO Form 1595 (signed by Miller)
- [x] Patent application specification, including claims and Abstract - 68 sheets
- [x] One (1) sheet of formal drawing, together with separate transmittal letter

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PCT, Commissioner for Patents, Washington, D.C. 20231

Cathy Dunne

Typed or printed name of person mailing paper or fee

Cathy Dunne

Signature of person mailing paper or fee

Respectfully submitted,

Barry R. Lipsitz

Barry R. Lipsitz
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Date: November 15, 2001
Attorney Docket No.: GIC-575

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